

Ms. Amy L. Taylor JPMO Technical Division Chief 19 November 2003



Increment 2 - Advantages

- Functional Enhancements
 - Supports Integrity Tool
 - ACRN Enhancement
 - Mod Control Number / Commitment ID Number
 - Enhanced Line Item Funding Tab for Mods
 - Reliably View .pdf Files
 - Auto-Closeout / Concurrent Mod Issues Resolved
- Performance Improvements
 - CLIN/Tab Issue Resolved



Increment 2 - Advantages

- Technical Enhancements
 - Compatibility with Windows XP and Office XP
 - Provides Views into PD² Database that Present Exact Numeric Data Type for Interfacing and User Queries
- Adapter Technology
 - SPS-J Fuzzione Profesced by PD²
 Ad Key Feature of v4.2.2!!



SPS-I vs PD² Adapter

- SPS-I
 - True Point to Point
 - Proprietary / Customized
 - Batch Processing
 - <u>Not</u> Supported in Increment 2

Additionally, the Adapter

- Supports Consolidation
 - Facilitates External

 Interfaces
 Interfaces

- PD2 Adapter
 - Provides Implementation Options
 - Modular More Open Architecture XML Based
 - Near Real-Time Processing Capability
 - Fully Supported in Increment 2 and 3



PD² Adapter Overview

- Based On COTS Software Solution
 - □ webMethods v4.6
 - □ Presents PD² Data in XML Format
- Purpose
 - □ To Provide a More Open Interface
 - □ Simplify the Integration of PD² to External Systems
- Goal
 - Replace SPS-I Interfaces with PD² Adapter Interfaces
- · Why?
 - To Remove Interfaces from Increment 3 Critical Path
 - □ To Take Advantage of Improved Capabilities

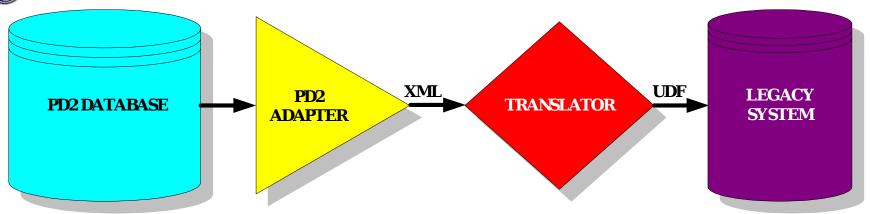


PD² Adapter Advantages

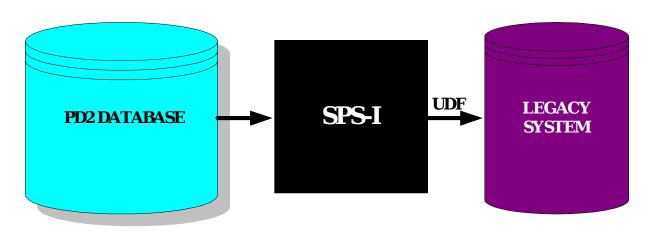
- Open Architecture Interfaces Not Proprietary
- Support Two-Way Data Exchange
- Supports Near Real-Time Data Exchange
- Adapter Technology is Re-Useable
- Components Can Build Interfaces to Other External Systems
- Isolates Legacy Systems from PD² and PD² from Legacy Systems
 - □ ERP Re-Use / Standard System Interfaces
- Provides Better Tools for System Administration



Adapter Technology



versus





Air Force SPS-I Replacement

- Air Force Standard Supported Systems
 - \Box ABSS
 - **IAPS**
 - □ .**J001**

- *MONGOOSE*
- **SBSS**
- WARRS
- MEDLOG / DMLSS WIMS / CEMAS
- Air Force SPS-I Replacement Schedule
 - □ March to October 2004
- Self-Upgrade to v4.2.2 Available After Completion of SPS-I Replacement Effort



In Closing

- Want to Learn More About the Adapter?
 - Breakout Sessions Adapter Technology
 - Wednesday 11/19 Room 1 @ 1530
 - Thursday 11/20 Room 5 @ 1030





